REMARKS

This is in response to the Office Action that was mailed on August 11, 2004. Applicants gratefully acknowledge the Examiner's indication of allowable subject matter. Claim 1 is amended to incorporate the recitation of original claim 2. Claim 7 is amended based upon such disclosure at that in the paragraph bridging pages 13-14 of the specification. No new matter is introduced by this Amendment. Claims 1 and 3-12 are pending in the application.

Objection was raised to the drawings, based upon the mislabeling of an axis in Figure 2. Enclosed herewith is a revised version of Figure 2, in which an axis that had inadvertently labeled "x" is now correctly labeled "y". Attention is directed to relevant disclosure in lines 17-34 on page 13 of the specification. It is respectfully submitted that the enclosed drawing Replacement Sheet obviates the objection.

Claims 1 and 5 were rejected as being unpatentable over Wilson in view of Robinson. Claims 3 and 4 were rejected as being unpatentable over Wilson in view of Robinson and Nygard. Claim 6 was rejected as being unpatentable over Wilson in view of Robinson and Chawla. Claims 7, 8, and 11 were rejected as being unpatentable over Wilson in view of Robinson. Claims 9 and 10 were rejected as being unpatentable over Wilson in view of Robinson and Nygard. Claim 12 was rejected as being unpatentable over Wilson in

AMENDMENTS TO THE DRAWINGS

Enclosed herewith is a drawing Replacement Sheet which incorporates an amended Figure 2.

view of Robinson and Chawla. The rejections of record do not apply to the claims presently in this application.

All of the claims presently in the application require - among other things - providing a magnetic field having a magnetic flux density of at least 0.1 T in a zone while an optical fiber passes through that zone under substantially atmospheric pressure. Neither Wilson nor Robinson nor Nygard nor Chawla nor any combination thereof teaches or suggests providing a magnetic field having a magnetic flux density of at least 0.1 T in a zone while an optical fiber passes through that zone under substantially atmospheric pressure. All of the claims presently in this application are clearly both novel and unobvious. Accordingly, the Examiner is requested to pass this application to Issue.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Rick Gallagher (Reg. No. 28,781) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees

required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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Attachment(s): One (1) drawing Replacement Sheet

GMM/RG/jmb

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